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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT			e E	ATTY DOCKET NO. 116581			Ne	APPLICATION NO. New U.S. Patent Application		
(Use several sheets if necessary)				APPLICANT(S) Katsumi HARAMOTO						
				FILING DATE July 16, 2003			GROUP 2852			
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER	!	DATE		NAME		CLASS	SUB CLASS	
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FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER		DATE		COUNTRY		CLASS	SUB CLASS	
St	1	JP-A 2002-062784 (w/abst & trans)	28FEB2002		JAPAN					
82	2	JP-A 2002-202697 (w/abst & trans)	19JUL2002		JAPAN					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
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Date: July 16, 2003